

IN THE ABSTRACT

Please amend the Abstract as follows:

~~The invention comprises a method~~ Method and apparatus are provided [(1)] for drying bulk material, especially bark, sawdust, pretreated sludge or a mixture of these. Also provided are ~~The invention also comprises a method and apparatus for cooling waste water produced in a pulp or paper production process. Certain embodiments include~~ The invention furthermore comprises a pulp mill, paper mill and a novel way of using a wire [(21)]. Other embodiments provide for cooling ~~According to the invention, in one and the same heat exchanger the (13) both waste water produced in a pulp or paper production process while is cooled and, simultaneously heating the [(,)] gas that cools the waste water is heated.~~ Heated gas extracted from the heat exchanger [(13)] is conducted through one or several drying conveyers [(15)] and through the material to be dried that is conveyed on the drying conveyor so as to dry (15), ~~whereby said the material is dried~~ with the heated gas.